

Substitute for Form 1449 A & B/PTO <u>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</u> (use as many sheets as necessary)				<i>Complete if Known</i>	
				Application Number	10/539,373
				Confirmation Number	4607
				Filing Date	June 16, 2005
				First Named Inventor	Yoshiyuki FUKUMOTO
				Art Unit	2627
				Examiner Name	Allen J. HEINZ
Sheet	1	of	1	Attorney Docket Number	Q88645

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
<i>AL</i>		US 7,205,564	B2	04-17-2007	Kajiyama
<i>AL</i>		US 7,215,566	B2	05-08-2007	Kancgac
<i>AL</i>		US 2003/0179601	A1	09-25-2003	Seyyeddy et al.
<i>AL</i>		US 2004/0156232	A1	08-12-2004	Saito et al.
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NON PATENT LITERATURE DOCUMENTS

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Examiner Signature	<i>A. Heinz</i>	Date Considered	<i>1/18/08</i>
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AH		JP	2001-14843	A	01-19-2001		

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SH		JP	10-65232	A	03-06-1998		
✓		JP	2002-74627	A	03-15-2002		

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SH		K. Matsuda et al.; "Reduced magnetoresistance in magnetic tunnel junctions caused by geometrical artifacts"; Applied Physics Letters; Vol. 77, No. 19; November 6, 2000; pages 3060-3062.	
PH		J. S. Moodera et al.; "Geometrically enhanced magnetoresistance in ferromagnet-insulator-ferromagnet tunnel junctions"; Applied Physics Letters; Vol. 69, No. 5; July 29, 1996; pages 708-710.	
PH		S. Ohnuma et al.; "Soft Magnetic Films with High Electrical Resistivity"; Journal of the Magnetics Society of Japan; Vol. 19, No. 1; 1995; pages 19-25; with English Abstract.	

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		US 2004/0145850	A1	07-29-2004	Fukumoto et al.
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✓		JP	3-268216	A	11-28-1991		
✓		EP	1202357	A2	05-02-2002		
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✓		JP	2003-273420	A	09-26-2003		

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AH		J.J. Sun et al., Low resistance and high terminal stability of spin-dependent tunnel junctions with synthetic antiferromagnetic CoFe/Ru/CoFe pinned layers, Applied Physics Letters (Vol. 76, April 24, 2000, pp. 2424-2426).	
AH		S. Cardoso et al., Influence of Ta antidiffusion barriers on the thermal stability of tunnel junctions, Applied Physics Letters (Vol. 76, June 19, 2000, pp. 3792-3794).	
AH		T. Ochiai et al., Improved Thermal Stability of Ferromagnetic Tunnel Junctions With a CoFe/CoFeOx/CoFe Pinned Layer, IEEE Transactions on Magnetics, (Vol. 39, September, 2003, pp. 2797-2799).	

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10/539373
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